DEVELOPMENT SERVICES DEPARTMENT
**Building Safety Division**

14455 W. Van Buren St. Ste. D101
Goodyear, AZ 85338
Phone: (623) 932-3004
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# GASLINE PERMIT APPLICATION

**Project Name:**_____
Property Address:_____
Parcel #: _____ Lot#: _____
Project valuation: _____ City's valuation: _____
**Property Owner**: _____
Address:_____
City:_____ State:_____ Zip:_____
**Email:** _____
Contact name for inspections: _____
Contact phone # for inspections: _____

**Property Owner and Contact Person will be notified via email when comments/plans/permits are available for pickup.**

**Contact Person**:_____
Address:_____
City:_____ State:_____ Zip:_____
Phone:_____ Fax:_____
**Email:**_____
**Licensed Contractor:** (Required prior to permit issuance!)
Company Name: _____
Address: _____
City: _____ State: _____ Zip: _____
ROC License #: _____ Class: _____
AZ State Tax #: _____ Phone #: _____

Signature of Owner/Owner's
Representative:_____ Date:_____

**ALL SUBMITTALS ARE TO INCLUDE THE FOLLOWING:**

- ☐ 1 completed permit application
- ☐ 2 copies of the plot plan detailing the following:
  - ☐ Location and lengths of gas piping. Location and lengths of all existing gas piping and BTU rating of all existing appliances shall be required if the new installation affects the existing system.
  - ☐ BTU rating for each gas appliance to be installed. BTU rating for all existing gas appliances shall be required if the new installation affects the existing system.
  - ☐ Size of gas piping (main and branch lines). Size of all existing gas piping shall be required if the new installation affects the existing system.
  - ☐ Specify type of material for gas piping (metallic, plastic etc.) Pipe installed below grade shall be A53 factory coated steel (fittings shall be field wrapped with 10 mil black tape half-lapped) or PE. Certain types of gas piping, such as CSST and PE require installation by a certified installer. An electrically continuous insulated number 18 tracer wire shall be attached to underground plastic piping and shall terminate above grade at each end.

**This application is hereby made for permission to do the following:**

_____
_____
_____
_____

**Fees**:

- ☐ Residential: $81.00 up to 5 appliances; each additional outlet over five $2.00 each
- ☐ Non-Residential: Permit and plan review fees based on project valuation
- ☐ Residential Revision: $35.00 or $100.00 per hour for 3rd and subsequent reviews
- ☐ Non-Residential Revision: $100.00 per hour or additional permit and plan review fees based on additional costs incurred by a change order.

(ALL plan review fee are due at the time the submittal is made)

Date Filed: _____ Rcvd By: _____ Permit #: _____ Plan Review Fee Rcvd: _____

**ADDITIONAL GAS PIPING REQUIREMENTS:**

☐If applicable, reference the depth of the gas piping 12 inches of earth cover for metallic piping and 18 inches of earth cover for plastic piping. Exposed gas piping shall be kept at least 6 inches above grade.

☐An approved shut-off valve is required within 3 feet of each appliance and shall be installed ahead of the union.

☐Risers shall be metallic and shall be wrapped or coated to a point at least 6 inches above grade. When the risers connect underground to plastic pipe, the underground horizontal metallic portion of the riser shall extend at least 30 inches before connecting to the plastic pipe by means of an approved transition fitting or adapter

☐Specify if the gas system is medium pressure. Indicate the location of the approved regulator.

☐Gas piping installed under concrete shall comply with the following:

- Gas piping shall NOT be installed under concrete in areas that can easily be covered in the future, such as patio slabs.
- Gas piping installed under concrete that is adjacent to a structure shall be sleeved with rigid plastic casing (minimum schedule 40) a minimum of ½ inch larger than the outside diameter of the required gas piping. The conduit sleeve shall extend to a point at least 12 inches beyond any area where it is required to be installed or to the outside wall of a building. The outer ends shall not be sealed. Refer to installation standards for special gas piping systems, such as polyethylene and corrugated stainless steel tubing. This method of gas piping installation will permit the installation of a covered patio over the concrete.

**GAS PIPING INSTALLED UNDER A CONCRETE SLAB:**

Installations permitted by this regulation shall be allowed only where structural conditions preclude the installation of gas piping above the floor level.

☐The gas piping material shall be A53 steel coated and shall be encased in a rigid plastic sleeve, which is a minimum of ½ inch larger than the outside diameter of the required gas pipe.

☐The plastic sleeve shall rise a minimum of 6 inches above the finished floor of the building interior, and a minimum 12 inches above finished grade of the exterior.

☐The sleeve shall be sealed on each end by the use of gas-tight couplings. The exterior location end of the sleeve shall be provided with a minimum 1 inch vent opening, which terminates looking downward at least 12 inches above the finished grade.

☐The sleeve shall be secured to the structure it serves. The inspection shall include an air pressure test at which time the piping shall withstand a pressure of not less than 10 lbs per square inch gauge pressure. The piping may be tested at a pressure of at least 6 inches of mercury, measured with a manometer or slope gauge. There shall be no perceptible drop in pressure during the 15 minute test period.

☐There shall be no horizontal branches installed below the floor, and not more than one penetration of the interior floor shall be permitted. The termination of the conduit and encased pipe within a building shall be accessible.

This alternate installation method is **NOT** approved for LP gas.